

Detailed Facility Report

Facility Summary

LEDCO INC.

801 COMMERCE CIRCLE, SHELBYVILLE, KY 40065

FRS (Facility Registry Service) ID: 110003243623

EPA Region: 04 Latitude: 38.20493 Longitude: -85.2746

Locational Data Source: FRS

Industries: Fabricated Metal Product Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
RCRA		11/28/2005	No Violation Identified	0	0					

Regulatory Information

Information

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information Resource Conservation and Recovery Act (RCRA): Inactive Other (KYD985115856) Safe Drinking Water Act (SDWA): No

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information Greenhouse Gas Emissions (eGGRT): No Information Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI):

No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110003243623					N	38.20493	-85.2746
RCRAInfo	RCRA	KYD985115856	Other	Inactive ()			N		

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110003243623	LEDCO INC.	801 COMMERCE CIRCLE, SHELBYVILLE, KY 40065	Shelby County
RCRAInfo	RCRA	KYD985115856	LEDCO INC.	801 COMMERCE CIRCLE, SHELBYVILLE, KY 40065	Shelby County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description			
		N. 1	·			
No data records returned						

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description			
RCRAInfo	KYD985115856	332321	Metal Window and Door Manufacturing			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)			
No data records returned						
Ao data records returned						

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency Date	Finding (if applicable)
						g (- p)
				No data records returned		
				No data records returned		

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	KYD985115856	No	10/09/2021	0	10/08/2021

Three-Year Compliance History by Quarter

Sta	tute Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
R	RCRA (Source ID: KYD985115856)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date				
	No data records returned								

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

Statute System Law/Section Source ID Action Type Case No. Lead Agency Case Name Issued/Filed Date Settlements/Action Date Federal Penalty Assessed State/Local Penalty Assessed Penalty Amount Collected SEP Cost	Comp Action Cost						
No data records returned							

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach	State Water Body Name (ICIS (Integrated Compliance	Beach Closures Within	Beach Closures Within Last	Pollutants Potentially Related to	Watershed with ESA (Endangered Species Act)-listed
Address Database))	Address Database))	Information System))	Last Year	Two Years	Impairment	Aquatic Species?
		No data records returned				

Assessed Waters From Latest State Submission (ATTAINS)

Stat	e Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
						-				
					No data records returned					

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)				
	No data records returned							
	ino data records fetamed							

Pollutants

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
				No data records returned				

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	
No data records returned	

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

46.9
46.9
38
46.4
45.6
31.7
45.2
50.8
38.5
22
20

umber of EJ Indexes Above 80th Percentile						
	0					
View EISCREEN Report						

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's

spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the <u>DFR Data Dictionary</u>.

General Statistics	
Total Persons (U.S. Census)	12,036
Population Density	436/sq.mi.
Percent People of Color	35%
Households in Area	4,610
Housing Units in Area	4,880
Total Persons (ACS (American Community Survey))	12,229
Households on Public Assistance	263
Persons With Low Income	5,790
Percent With Low Income	48%

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.20493
Center Longitude	-85.2746
Land Area	98%
Water Area	2%

Income Breakdown - Households (%)				
Less than \$15,000	868 (18.82%)			
\$15,000 - \$25,000	558 (12.1%)			
\$25,000 - \$50,000	1,175 (25.48%)			
\$50,000 - \$75,000	736 (15.96%)			
Greater than \$75,000	1,274 (27.63%)			

Age Breakdown - Persons (%)				
Children 5 years and younger	990 (8%)			
Minors 17 years and younger	3,311 (28%)			
Adults 18 years and older	8,725 (72%)			
Seniors 65 years and older	1,302 (11%)			

tace Breakdown - Persons (%)				
White	8,647 (72%)			
African-American	1,698 (14%)			
Hispanic-Origin	2,495 (21%)			
Asian/Pacific Islander	80 (1%)			
American Indian	50 (0%)			
Other/Multiracial	1,561 (13%)			

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	935 (11.33%)
9th through 12th Grade	977 (11.84%)
High School Diploma	2,675 (32.43%)
Some College/2-year	2,398 (29.07%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,260 (15.27%)



Detailed Facility Report

Facility Summary

OMEGA PLASTICS CORP 901 COMMERCE CIR, SHELBYVILLE, KY 40065

FRS (Facility Registry Service) ID: 110003220201

EPA Region: 04 Latitude: 38.20699 Longitude: -85.275643

Locational Data Source: FRS Industries: Paper Manufacturing

Indian Country: N

Enforcement and Compliance Summary

Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
CAA										
RCRA		01/15/2008	No Violation Identified	0	0	-	-	-		

Regulatory Information

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information Resource Conservation and Recovery Act

Other Regulatory Reports

Air Emissions Inventory (EIS): 5062411

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): No Information

Compliance and Emissions Data Reporting Interface (CEDRI):

No Information

(RCRA): Inactive Other (KYD000610089) Safe Drinking Water Act (SDWA): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110003220201					N	38.20699	-85.275643
EIS	CAA	5062411					N	38.206318	-85.275828
RCRAInfo	RCRA	KYD000610089	Other	Inactive ()			N	38.194417	-85.273228

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County	
FRS	FRS 110003220201 OMEGA PLASTICS CORP EIS CAA 5062411 OMEGA PLASTICS CORP RCRAInfo RCRA KYD000610089 OMEGA PLASTICS OF KENTUCKY		OMEGA PLASTICS CORP	901 COMMERCE CIR, SHELBYVILLE, KY 40065	Shelby County	
EIS			OMEGA PLASTICS CORP	901 COMMERCE CIR, SHELBYVILLE, KY 40065	Shelby County	
RCRAInfo			OMEGA PLASTICS OF KENTUCKY	901 COMMERCE CIRCLE, SHELBYVILLE, KY 40065	Shelby County	

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description					
		N. 1						
No data records returned								

Facility NAICS (North American Industry Classification System) Codes

System Identifier		NAICS Code	NAICS Description		
EIS	5062411	326199	All Other Plastics Product Manufacturing		
RCRAInfo	RCRAInfo KYD000610089 322221		Coated And Laminated Packaging Paper And Plastics Film Manufacturing		

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)						
	No data records returned								
10 data records returned									

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute Source ID System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)			
No data records returned								

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

	Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
I	RCRA	KYD000610089	No	10/09/2021	0	10/08/2021

Three-Year Compliance History by Quarter

Statute Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
RCRA (Source ID: KYD000610089)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
Facility-Level Status	No Violation Identified											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
			No data records returned		

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

	Statute System Law/Section Source ID Action Type Case No. Lead Agency Case Name Issued/Filed Date Settlements/Actions Settlement/Action Date Federal Penalty Assessed State/Local Penalty Assessed Penalty Amount Collected SEP Cost Comp Action Cost
Ιİ	
	No data records returned
	10 dial reolay related

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance	Beach Closures Within	Beach Closures Within Last	Pollutants Potentially Related to	Watershed with ESA (Endangered Species Act)-listed				
Address Database))		Information System))	Last Year	Two Years	Impairment	Aquatic Species?				
	No data records returned									

Assessed Waters From Latest State Submission (ATTAINS)

State Report Cycle Assessment Unit ID	Assessment Unit Name Water Condition	Cause Groups Impaired	Drinking Water Use Aquatic Life	Fish Consumption Use	Recreation Use	Other Use

State Report Cycle Assessment Unit ID		oups Impaired Drinking Water Use Aquatic Life records returned	e Fish Consumption Use Recreation Use Other Use
Air Quality Nonattainment Areas			
Pollutant Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s) No dati	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)

Pollutants

Air Pollutant Report

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
` ,				
No. 1 of the second				
	Off-Site Transfers to POTWs (Publicly Owned Treatment Works) No data records returned			Off-Site Transfers to POTWs (Publicly Owned Treatment Works) Underground Injections Releases to Land Total On-site Releases No data records returned

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name
No data records returned

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	46.9
Ozone	46.9
NATA Diesel PM	38
NATA Air Toxics Cancer Risk	46.4
NATA Respiratory Hazard Index (HI)	45.6
Traffic Proximity	31.7
Lead Paint Indicator	45.2
National Priority List (NPL) Site Proximity	50.8

imber of EJ Indexes Above 80th Percentile	
0	

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Census Block Group EJ Indexes (percentile)	
Risk Management Plan (RMP) Site Proximity	38.5
Hazardous Waste Proximity	22
Wastewater Discharge Proximity	20

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons (U.S. Census)	11,904
Population Density	435/sq.mi.
Percent People of Color	35%
Households in Area	4,562
Housing Units in Area	4,824
Total Persons (ACS (American Community Survey))	12,089
Households on Public Assistance	261
Persons With Low Income	5,719
Percent With Low Income	48%
Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.20699
Center Longitude	-85.275643
Land Area	98%
Water Area	2%
Income Breakdown - Households (%)	
Less than \$15,000	860 (18.86%)
\$15,000 - \$25,000	551 (12.09%)
\$25,000 - \$50,000	1,160 (25.44%)
\$50,000 - \$75,000	724 (15.88%)
Greater than \$75,000	1,264 (27.73%)

Age Breakdown - Persons (%)	
Children 5 years and younger	984 (8%)
Minors 17 years and younger	3,276 (28%)
Adults 18 years and older	8,628 (72%)
Seniors 65 years and older	1,294 (11%)
Race Breakdown - Persons (%)	
White	8,558 (72%)
African-American	1,678 (14%)
Hispanic-Origin	2,464 (21%)
Asian/Pacific Islander	80 (1%)
American Indian	49 (0%)
Other/Multiracial	1,538 (13%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	923 (11.32%)
9th through 12th Grade	969 (11.88%)
High School Diploma	2,641 (32.38%)
Some College/2-year	2,371 (29.07%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,250 (15.33%)



Detailed Facility Report

Facility Summary

BLAZE PRODUCTS 1101 ISAAC SHELBY DR, SHELBYVILLE, KY 40065

FRS (Facility Registry Service) ID: 110031265084

EPA Region: 04 Latitude: 38.2031 Longitude: -85.27408

Locational Data Source: TRIS Industries: Chemical Manufacturing

Indian Country: N

Enforcement and Compliance Summary

l	Statute	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
	RCRA	1	05/01/2017	No Violation Identified	0	0	1		-		

Regulatory Information

Information

Clean Air Act (CAA): No Information Clean Water Act (CWA): No Information Resource Conservation and Recovery Act (RCRA): Inactive Other (KYR000050559) Safe Drinking Water Act (SDWA): No

Other Regulatory Reports

Air Emissions Inventory (EIS): No Information Greenhouse Gas Emissions (eGGRT): No Information Toxic Releases (TRI): 40065BLZPR111IS

Compliance and Emissions Data Reporting Interface (CEDRI):

No Information

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110031265084					N	38.2031	-85.27408
TRI	EP313	40065BLZPR111IS	Toxics Release Inventory	Last Reported for 2015			N	38.2031	-85.27408
RCRAInfo	RCRA	KYR000050559	Other	Inactive ()			N	38.202825	-82.271955

Facility Address

System	Statute	Identifier	Facility Name	Facility Address	Facility County
FRS		110031265084	BLAZE PRODUCTS	1101 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
TRI	EP313	40065BLZPR111IS	BLAZE PRODUCTS	1101 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
RCRAInfo	RCRA	KYR000050559	BLAZE PRODUCTS	1101-B ISAAC SHELBY DRIVE, SHELBYVILLE, KY 40065	Shelby County

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description							
	No data records returned									

Facility NAICS (North American Industry Classification System) Codes

	System	ystem Identifier NAI		NAICS Description			
			325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing			
F			325998	All Other Miscellaneous Chemical Product and Preparation Manufacturing			

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)					
No data records returned								

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	KYR000050559	RCRAInfo		COMPLIANCE SCHEDULE EVALUATION		05/01/2017	Violations Or Compliance Issues Were Found
RCRA	KYR000050559	000050559 RCRAInfo		NON-FINANCIAL RECORD REVIEW	State	04/12/2017	Violations Or Compliance Issues Were Found

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
RCRA	KYR000050559	No	10/09/2021	0	10/08/2021

Three-Year Compliance History by Quarter

Stat	ute Program/Pollutant/Violation Type	QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12+
R	CRA (Source ID: KYR000050559)	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status	No Violation Identified											

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date
RCRA	RCRAInfo	KYR000050559	WRITTEN INFORMAL	State	04/13/2017

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

tatute System Law/Section Source ID Action Type Case No. Lead Agency Case Name Issued/Filed Date Settlements/Action Date Federal Penalty Assessed State/Local Penalty Assessed Penalty Amount Collected SEP Cost Comp Action	ı Cost							
No data records returned								
NO data records returned								

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database)) WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))		State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?	
		No data records returned				

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
					No data records returned					

Air Quality Nonattainment Areas

Pollutant	Within Nonattainment Status Area?	Nonattainment Status Applicable Standard(s)	Within Maintenance Status Area?	Maintenance Status Applicable Standard(s)						
No data records returned										
	No data records returned									

Pollutants

Air Pollutant Report TRI Pollution Prevention Report

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI	I Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
40065	5BLZPR111IS	2015	1,469		0			1,469	
40065	5BLZPR111IS	2014	1,443		0			1,443	
40065	5BLZPR111IS	2013	1,589		0			1,589	
40065	5BLZPR111IS	2012	1,630		0			1,630	0
40065	5BLZPR111IS	2011	1,626		0			1,626	0

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Methanol						1,469	1,443	1,589	1,630	1,626

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)	
Particulate Matter (PM 2.5)	46.9
Ozone	46.9
NATA Diesel PM	38
NATA Air Toxics Cancer Risk	46.4
NATA Respiratory Hazard Index (HI)	45.6
Traffic Proximity	31.7
Lead Paint Indicator	45.2
National Priority List (NPL) Site Proximity	50.8
Risk Management Plan (RMP) Site Proximity	38.5
Hazardous Waste Proximity	22
Wastewater Discharge Proximity	20

Number of EJ Indexes Above 80th Percentile	
	0

View EJSCREEN Report

Demographic Profile of Surrounding Area (3 Miles)

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons (U.S. Census)	11,946
Population Density	436/sq.mi.
Percent People of Color	35%
Households in Area	4,619
Housing Units in Area	4,863
Total Persons (ACS (American Community Survey))	12,269
Households on Public Assistance	264
Persons With Low Income	5,815
Percent With Low Income	48%
Geography	
Radius of Selected Area	3 mi.

Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.2031
Center Longitude	-85.27408
Land Area	98%
Water Area	2%

Income Breakdown - Households (%)	
Less than \$15,000	866 (18.75%)
\$15,000 - \$25,000	562 (12.17%)
\$25,000 - \$50,000	1,176 (25.46%)
\$50,000 - \$75,000	742 (16.06%)
Greater than \$75,000	1,273 (27.56%)

Age Breakdown - Persons (%)	
Children 5 years and younger	984 (8%)
Minors 17 years and younger	3,290 (28%)
Adults 18 years and older	8,656 (72%)
Seniors 65 years and older	1,297 (11%)

Race Breakdown - Persons (%)	
White	8,567 (72%)
African-American	1,689 (14%)
Hispanic-Origin	2,493 (21%)
Asian/Pacific Islander	80 (1%)
American Indian	48 (0%)
Other/Multiracial	1,561 (13%)

Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	939 (11.36%)
9th through 12th Grade	977 (11.82%)
High School Diploma	2,689 (32.53%)
Some College/2-year	2,404 (29.08%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,259 (15.23%)



Detailed Facility Report

Facility Summary

BEKAERT CORPORATION 2000 ISAAC SHELBY DR, SHELBYVILLE, KY 40065

FRS (Facility Registry Service) ID: 110000377869

EPA Region: 04 Latitude: 38.208309 Longitude: -85.279446

Locational Data Source: FRS

Industries: Fabricated Metal Product Manufacturing

Indian Country: N

Enforcement and Compliance Summary

St	atute I	Insp (5 Years)	Date of Last Inspection	Compliance Status	Qtrs with NC (Noncompliance) (of 12)	Qtrs with Significant Violation	Informal Enforcement Actions (5 years)	Formal Enforcement Actions (5 years)	Penalties from Formal Enforcement Actions (5 years)	EPA Cases (5 years)	Penalties from EPA Cases (5 years)
C	AA						-				
C	WA		01/24/2014	Significant/Category I Noncompliance	7	6	-				
R	CRA	2	03/11/2021	No Violation Identified	0	0					

Regulatory Information

Clean Air Act (CAA): No Information Clean Water Act (CWA): Minor, Permit Effective (KYR003245), Minor, Permit Terminated; Compliance Tracking Off

Other Regulatory Reports

Air Emissions Inventory (EIS): 6017611

Greenhouse Gas Emissions (eGGRT): No Information

Toxic Releases (TRI): 40065BKRRT100IS

(KYR200009) Resource Conservation and Recovery Act (RCRA): Inactive Other (KYD985079797) Safe Drinking Water Act (SDWA): No Information Compliance and Emissions Data Reporting Interface (CEDRI): No Information

Known Data Problems

Facility/System Characteristics

Facility/System Characteristics

System	Statute	Identifier	Universe	Status	Areas	Permit Expiration Date	Indian Country	Latitude	Longitude
FRS		110000377869					N	38.208309	-85.279446
ICIS		3400024942					N		
ICIS		2200000123					N		
EIS	CAA	6017611					N	38.207083	-85.279139
ICIS-NPDES	CWA	KYR003245	Minor: General Permit Covered Facility	Effective	Industrial Stormwater	07/31/2023	N	38.20824	-85.279736
ICIS-NPDES	CWA	KYR200009	Minor: General Permit Covered Facility	Terminated; Compliance Tracking Off	Industrial Stormwater	09/30/2007	N	38.203889	-85.276111
TRI	EP313	40065BKRRT100IS	Toxics Release Inventory	Last Reported for 2019			N	38.20703	-85.27879
RCRAInfo	RCRA	KYD985079797	Other	Inactive ()			N	38.204123	-85.276105
TSCA	TSCA	TSCA4345					N		
TSCA	TSCA	100604847					N		

Facility Address

System	System Statute Identifier		Facility Name	Facility Address	Facility County
FRS		110000377869	BEKAERT CORPORATION	2000 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
ICIS	ICIS 3400024942 BEKAE		BEKAERT CORPORATION	2000 ISAAC SHELBY DRIVE, SHELBYVILLE, KY 40065	Shelby County
ICIS		2200000123	BEKAERT CORPORATION	2000 ISAAC SHELBY DR., SHELBYVILLE, KY 40065	Shelby County
EIS	CAA	6017611	BEKAERT CORPORATION	2000 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
ICIS-NPDES	CWA	KYR003245	BEKAERT CORP	2000 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
ICIS-NPDES	CWA	KYR200009	BEKAERT CORP	2000 ISAAC SHELBY DR, SHELBY COUNTY, KY 40065	Shelby County
TRI	EP313	40065BKRRT100IS	BEKAERT CORP	2000 ISAAC SHELBY DR, SHELBYVILLE, KY 40065	Shelby County
RCRAInfo	RCRA	KYD985079797	BEKAERT CORPORATION	2000 ISAAC SHELBY, SHELBYVILLE, KY 40065	Shelby County
TSCA	TSCA	TSCA4345	BEKAERT CORP	2000 ISAAC SHELBY DR., SHELBYVILLE, KY 40065	Shelby County
TSCA	TSCA	100604847	BEKAERT CORP	2000 ISAAC SHELBY DR., SHELBYVILLE, KY 40065	

Facility SIC (Standard Industrial Classification) Codes

System	Identifier	SIC Code	SIC Description
TRI	40065BKRRT100IS	3315	Steel Wire And Related Products
TRI	40065BKRRT100IS	3398	Metal Heat Treating
TRI	TRI 40065BKRRT100IS		Plating And Polishing
ICIS-NPDES	ICIS-NPDES KYR003245		Plating And Polishing
NPDES	KYR003245	3471	Plating And Polishing
ICIS-NPDES	ICIS-NPDES KYR200009		Steel Wire And Related Products
NPDES	NPDES KYR200009		Steel Wire And Related Products

Facility Industrial Effluent Guidelines

Identifier	Effluent Guideline (40 CFR Part)	Effluent Guideline Description								
No data records returned										

Facility NAICS (North American Industry Classification System) Codes

System	Identifier	NAICS Code	NAICS Description
TRI	40065BKRRT100IS	331222	Steel Wire Drawing
TRI	40065BKRRT100IS	332811	Metal Heat Treating
TRI	40065BKRRT100IS	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
EIS	6017611	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
RCRAInfo	RCRAInfo KYD985079797		Steel Wire Drawing
RCRAInfo	KYD985079797	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
ICIS-NPDES	KYR003245	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
NPDES	KYR003245	332813	Electroplating, Plating, Polishing, Anodizing, and Coloring
ICIS-NPDES	KYR200009	331222	Steel Wire Drawing
NPDES	NPDES KYR200009		Steel Wire Drawing

Facility Tribe Information

Reservation Name	Tribe Name	EPA Tribal ID	Distance to Tribe (miles)
	Ŋ	lo data records returned	

Enforcement and Compliance

Compliance Monitoring History (5 years)

Statute	Source ID	System	Activity Type	Compliance Monitoring Type	Lead Agency	Date	Finding (if applicable)
RCRA	KYD985079797	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	03/11/2021	No Violations Or Compliance Issues Were Found
RCRA	KYD985079797	RCRAInfo		COMPLIANCE EVALUATION INSPECTION ON-SITE	State	09/10/2019	No Violations Or Compliance Issues Were Found

Entries in italics are not counted in EPA compliance monitoring strategies or annual results.

Compliance Summary Data

Statute	Source ID	Current SNC (Significant Noncompliance)/HPV (High Priority Violation)	Current As Of	Qtrs with NC (Noncompliance) (of 12)	Data Last Refreshed
CWA	KYR003245	Yes	06/30/2021	7	10/08/2021
CWA	KYR200009	No	06/30/2021	0	10/08/2021
RCRA	KYD985079797	No	10/09/2021	0	10/08/2021

Three-Year Compliance History by Quarter

Statute	Program/Pollutant/Violation Type	OTR 1	OTR 2	OTR 3	OTR 4	OTR 5	OTR 6	OTR 7	QTR 8	OTR 9	OTR 10	OTR 11	OTR 12	OTR 13+

Statute	Program/Pollutant/Violation Type		QTR 1	QTR 2	QTR 3	QTR 4	QTR 5	QTR 6	QTR 7	QTR 8	QTR 9	QTR 10	QTR 11	QTR 12	QTR 13+
	CWA (Source ID: KYR003245)	07/0	1-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-10/08/21
	Facility-Level Status		Violation lentified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	Violation Identified	Significant/ Category I Noncompliance	Significant/ Category I Noncompliance	Significant/ Category I Noncompliance	Significant/ Category I Noncomplian	Significant/ ce Category I Noncompli	Significant/ ance Category I Noncomp	liance Undetermined
	Quarterly Noncompliance Report His	story						Other Violation	Failure to Report DMR - Not Received	Failure to Report DMR - Not Received	Failure to Report DMR - Not Received	Failure to Report DMR - Not Received	Failure to Report DM Not Received	R - Failure to Report D Not Received	vIR -
	Late or Missing Discharge Monitoring (DMR) Measurements	Report													
	Counts of Missing DMR Measurements							24		24		24		24	
	CWA (Source ID: KYR200009)	07/0	1-09/30/18	10/01-12/31/18	01/01-03/31/19	04/01-06/30/19	07/01-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-10/08/21
	Facility-Level Status		erminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Permit	Terminated Perm	it Terminated Permit
	Quarterly Noncompliance Report His	story													
Statute	Program/Pollutant/Violation Type	OTR 1		OTR 2	OTR 3	C	TR 4	OTR 5	OTR 6	OTR 7	OTR 8	OTR 9	OTR 10	OTR 11	QTR 12+
		/01-12/31/18		1-03/31/19	04/01-06/30/19		-09/30/19	10/01-12/31/19	01/01-03/31/20	04/01-06/30/20	07/01-09/30/20	10/01-12/31/20	01/01-03/31/21	04/01-06/30/21	07/01-09/30/21
	Facility-Level Status No Vic	olation Identifie	ed No Viola	tion Identified	No Violation Ident	tified No Violat	ion Identified N	o Violation Identi	fied No Violation Identifie	d No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	No Violation Identified	io Violation Identified

Informal Enforcement Actions (5 Years)

Statute	System	Source ID	Type of Action	Lead Agency	Date					
N. kananaharana										
No data records returned										

Entries in italics are not counted as "informal enforcement actions" in EPA policies pertaining to enforcement response tools.

Formal Enforcement Actions (5 Years)

	Statute System Law/Section Source ID Action Type Case No. Lead Agenc	Case Name Issued/Filed Date Settlements/Actions Settlement/Action Date Fed	dederal Penalty Assessed State/Local Penalty Assessed Penalty Amount Collected SEP Cost Comp Action Cost									
	No data records returned											
L	No data records returned											

Environmental Conditions

Watershed(s)

12-Digit WBD (Watershed Boundary Dataset) HUC (RAD (Reach Address Database))	WBD (Watershed Boundary Dataset) Subwatershed Name (RAD (Reach Address Database))	State Water Body Name (ICIS (Integrated Compliance Information System))	Beach Closures Within Last Year	Beach Closures Within Last Two Years	Pollutants Potentially Related to Impairment	Watershed with ESA (Endangered Species Act)-listed Aquatic Species?
051401020403	Lower Clear Creek	BULLSKIN CREEK, CLEAR CRK / DRY RUN	No	No	Solids, total suspended	Yes
051401020406	Lower Bullskin Creek	BULLSKIN CREEK, DRY RUN	No	No	Solids, total suspended	Yes

Assessed Waters From Latest State Submission (ATTAINS)

State	Report Cycle	Assessment Unit ID	Assessment Unit Name	Water Condition	Cause Groups Impaired	Drinking Water Use	Aquatic Life	Fish Consumption Use	Recreation Use	Other Use
KY	2016	KY489615_01	Clear Creek 0.0 to 11.0	Impaired - 303(d) Listed	NUTRIENTS ORGANIC ENRICHMENT/OXYGEN DEPLETION SEDIMENT	Not Assessed	Not Supporting	Not Assessed	Fully Supporting	

Air Quality Nonattainment Areas

Pollutant Within Nonattainment Status Area? Nonattainment Status Applicable Standard(s) Within Maintenance Status Area? Maintenance Status Applicable Sta									
	No data records returned								

Pollutants

Air Pollutant Report TRI Pollution Prevention Report

Toxics Release Inventory History of Reported Chemicals Released in Pounds per Year at Site

TRI Facility ID	Year	Total Air Emissions	Surface Water Discharges	Off-Site Transfers to POTWs (Publicly Owned Treatment Works)	Underground Injections	Releases to Land	Total On-site Releases	Total Off-site Transfers
40065BKRRT100IS	2019	2,294	30	19		2	2,326	187,495
40065BKRRT100IS	2018	2,460	10	9		2	2,472	190,689
40065BKRRT100IS	2017	2,460	5	16		2	2,467	192,402
40065BKRRT100IS	2016	2,460	6	15		2	2,468	151,900
40065BKRRT100IS	2015	2,463	7	40		2	2,472	204,103
40065BKRRT100IS	2014	2,442	27	25		2	2,471	178,762
40065BKRRT100IS	2013	2,567	35	30		1	2,603	108,307
40065BKRRT100IS	2012	2,576	110	5		0	2,686	90,879
40065BKRRT100IS	2011	2,449	110	25		0	2,559	146,217

Toxics Release Inventory Total Releases and Transfers in Pounds by Chemical and Year

Chemical Name	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Hydrochloric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)		2,064	2,064	2,064	2,064	2,064	2,064	2,164	2,164	2,164
Lead compounds		739	824	674	242	540	1,371	3,112	4,985	593
Sulfuric acid (acid aerosols including mists, vapors, gas, fog, and other airborne forms of any particle size)										
Zine compounds		187,018	190,273	192,131	152,063	203,970	177,798	105,635	86,416	146,019

Community

EJSCREEN EJ Indexes

Eleven primary environmental justice (EJ) indexes of EJSCREEN, EPA's screening tool for EJ concerns. EPA uses these indexes to identify geographic areas that may warrant further consideration or analysis for potential EJ concerns. The index values below are for the Census block group in which the facility is located. Note that use of these indexes does not designate an area as an "EJ community" or "EJ facility." EJSCREEN provides screening level indicators, not a determination of the existence or absence of EJ concerns. For more information, see the <u>EJSCREEN home page</u>.

Census Block Group EJ Indexes (percentile)				
Particulate Matter (PM 2.5)		46.9		

Number of EJ Indexes Above 80th Percentile
0

View EJSCREEN Report

Census Block Group EJ Indexes (percentile Ozone NATA Diesel PM NATA Air Toxics Cancer Risk 46.4 NATA Respiratory Hazard Index (HI) 45.6 Traffic Proximity 31.7 Lead Paint Indicator 45.2 National Priority List (NPL) Site Proximity 50.8 Risk Management Plan (RMP) Site Proximity 38.5 Hazardous Waste Proximity 22 Wastewater Discharge Proximity 20

Demographic Profile of Surrounding Area (3 Miles)

General Statistics

Less than \$15,000

\$15,000 - \$25,000

\$25,000 - \$50,000

\$50,000 - \$75,000

This section provides demographic information regarding the community surrounding the facility. ECHO compliance data alone are not sufficient to determine whether violations at a particular facility had negative impacts on public health or the environment. Statistics are based upon the 2010 U.S. Census and 2014 - 2018 American Community Survey (ACS) 5-year Summary and are accurate to the extent that the facility latitude and longitude listed below are correct. EPA's spatial processing methodology considers the overlap between the selected radii and the census blocks (for U.S. Census demographics) and census block groups (for ACS demographics) in determining the demographics surrounding the facility. For more detail about this methodology, see the DFR Data Dictionary.

General Statistics	
Total Persons (U.S. Census)	10,732
Population Density	387/sq.mi.
Percent People of Color	35%
Households in Area	4,310
Housing Units in Area	4,378
Total Persons (ACS (American Community Survey))	11,432
Households on Public Assistance	243
Persons With Low Income	5,426
Percent With Low Income	48%
Geography	
Radius of Selected Area	3 mi.
Center Latitude	38.208309
Center Longitude	-85.279446
Land Area	98%
Water Area	2%

823 (19.1%)

521 (12.09%)

1.090 (25.29%)

683 (15.85%)

Age Breakdown - Persons (%)	
Children 5 years and younger	893 (8%)
Minors 17 years and younger	2,982 (28%)
Adults 18 years and older	7,750 (72%)
Seniors 65 years and older	1,230 (11%)
Race Breakdown - Persons (%)	
White	7,809 (73%)
African-American	1,444 (13%)
Hispanic-Origin	2,248 (21%)
Asian/Pacific Islander	75 (1%)
American Indian	39 (0%)
Other/Multiracial	1,365 (13%)
Education Level (Persons 25 & older) - Persons (%)	
Less than 9th Grade	859 (11.2%)
oth through 12th Grade	913 (11.9%)
High School Diploma	2,486 (32.41%)
Some College/2-year	2,232 (29.1%)
B.S./B.A. (Bachelor of Science/Bachelor of Arts) or More	1,184 (15.43%)

Income Breakdown - Households (%)	
Greater than \$75,000	1,193 (27.68%)